

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application

			deposited with the United States Postal Service in an			
envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for						
Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.						
Express Mail	EV375331993US	Name of Person Making	Anthony Chou			
Label No.:		the Deposit:				
Date of	03/16/04	Signature of the Person				
Deposit:		Making the Deposit:	CANTA -NW / WON /			

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF FILING UNDER 37 CFR 1.53(b)

This is a	request for filing a Continuation applica	tion under 37	CFR 1.53(b),	of pending prior application
Serial No	0. 09/924,734 Warren Snyder and Monte Mar	filed on	08/07/01	
	Inventor(s)			
for	PROGRAMMABLE MICROCONTROLLER (AS AMENDED)	ARCHITECT	URE (MIXED	ANALOG/DIGITAL)
·	Title of invention	•••••••••••••••••••••••••••••••••••••••	•	•••••••••••••••••••••••••••••••••••••••
	Copy of Prior Applica	ation as Fil	ed That is A	Attached
	x A copy of the above identified prio	r application,	including the	oath or declaration originally

The copy of the papers of prior application as filed which are attached are as follows:

filed, with no new matter added is attached.

Х	15	page(s) of specification			
X	6	page(s) of claims			
X	1	page(s) of abstract			
Х	4	sheet(s) of drawing			
Х	4	page(s) of declaration and power of attorney			
x in accordance with the indication required by 37 CFR 1.53(b), my records reflect that the original signed declaration showing applicant's signature was filed on 08/07/01					
		t referred to in the declaration filed to complete the prior application ate that this amendment did not introduce new matter therein.			

Page 1 of 5

Amendments

before calculating the filing fee. (At least one original independent claim must be retained for filing purposes)
X A preliminary Amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application)
Information Disclosure Statement
An information disclosure statement is submitted herewith
Drawings
x Drawings are enclosed x formal informal
Priority Claim
35 U.S.C. 119
Priority of application Serial Number filed on is claimed under
35 <u>U.S</u> .C. 119.
The certified copy has been filed in prior U.S. application Serial No.
The certified copy will follow.
35 U.S.C. 120, 121 and 365(c) "This application is a continuation of and claims the benefit of copending application(s) application number 09/924,734 filed on 08/07/01 International Application filed on
and which designated in the U.S."
Relate Back
X Amend this specification by inserting, before the first line, the following sentence:
"This is a continuation of copending application(s)
X Serial Number 09/924,734 filed on 08/07/01
which is hereby incorporated by reference to this specification
International Application filed on
which designated the U.S."

Page 2 of 5

Inventorship Statement

(a) With respect to prior copending U USC 120 the inventor(s) in this applica	.S. application from which this application claims benefit under 35 ation are:
	n the prior application. It is requested that the following inventor(s) prior application be deleted:
Type names of inventors to b	e deleted
(b) The inventorship for all the claims	in this application are
	xplanation, including the ownership of the various claims at the ention was made, is submitted.
	Assignment
X The prior application is a CYPRESS SEMICONDUC An assignment of the inv	TOR CORPORATION
is attached. A separate	"Cover Sheet for Assignment (Document) Accompanying New orm PTO 1595 is also Attached.
	Power of Attorney
X The power of attorney in James P. Hao	the prior application is to 36,398 Reg. No.
Anthony C. Murabito	35,295 Reg. No.
John P. Wagner, Jr.	35,398 Reg. No.
Glenn D. Barnes Altorney	42,293 Reg. No.
Thomas M. Catale Altorney	46,434 Reg. No.
Jose S. Garcia Allorney Kenneth N. Glass	43,628 Reg. No. 42,587
Attorney Lin C. Hsu	Reg. No. 46,315
Attorney Mehlin Dean Matthews Attorney	Reg. No. 46,127 Reg. No.
Ronald M. Pomerenke	43,009 Reg. No.
John F. Ryan Attorney	47,050 Reg. No.
William A. Zarbis Allorney	46,120 Reg. No.
Matthew J. Blecher Afforney	46,558 Heg. No.
Lawrence R. Goerke	45,927 Reg. No.
Ira J. Nasserian Allorney	43,856 Heg. No.

 a. X b. Because the power does not appear in the original papers, a copy of the power in the prior application is enclosed. c. A new power has been executed and is attached. 				
d. Address all future communications to				
Maintenance of Codependency of Prior Application				
A petition, fee and response has been filed to extend the term pending prior application until				
A copy of the petition for extension of time in the prior application is attached.				
Conditional Petition for Extension of Time in Prior Application				
X A conditional petition for extension of time is being filed in the pending parent application. X A copy of the conditional petition for extension of time in the prior application is attached				
Abandonment of Prior Application (if applicable)				
Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application.				
Notification in Parent Application of the Filing of This Continuation Application				
X A notification of the filing of this continuation is being filed in the parent application from which this application claims priority under 35 USC § 120.				
Statement by Assignee (if applicable)				
In accordance with 37 CFR 3.73, I have reviewed the evidentiary documents establishing my/our ownership of the application identified herein, and certify that to the best of my/our knowledge and belief, title is with me/us who seek to take action. Assignment submitted herewith for recordal				
I hereby declare further that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.				
Type or print name of person signing declaration				
Signature Date				
Residence Citizenship (City State)				
P.O. Address				
(type name of assignee) Title of person authorized to sign on behalf of assignee				
Address of Assignee				

Page 4 of 5

Assignment red	corded in PTO o	n	Reel	Fra	ıme
The statement	under 37 CFR 3	.73(b)			
		ne parent applica ment previously		nt application is at	ttached.
		Fee	Calculation		
		CLAIMS A	AS FILED		
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application		<u> </u>	<u> </u>	<u> </u>	\$770.00
Total Claims	20	Minus 20=	0	X \$18 =	\$0.00
Independent Claims	3	Minus 3=	0	X \$86 =	\$0.00
	ndent claims are	e presented, add	\$290.00		\$0.00
TOTAL APPL	ICATION FEE	DUE			\$770.00
		PAYME	ENT OF FEE	S	
	fee due in conn d as follows:	ection with this c	ommunication is	5	
The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.					
[x] A check	x] A check in the amount of \$770.00				
[] Charge Account No.:	any fees require 23-0085.	ed or credit any o	verpayments as	sociated with this	filing to Deposit
Please address:	direct all corresp	oondence concer	rning the above	identified applica	tion to the following
		Two North Ma San Jose	JRABITO & HA arket Street, Thir , California 951 8) 938-9060	d Floor	à
			Respec	etfully submitted,	
Date:	W0/11/2		By: <u>. </u>	Glenn D. Barnes Reg. No. 42,293	

Notification to Parent of Continuing Application Filing Applicant: Snyder, et al. Filed: 08/07/01 Docket No.: CYPR-CD00169 S/N.: 09/924,734 Title: PROGRAMMABLE MICROCONTROLLER ARCHITECTURE (MIXED ANALOG/DIGITAL) (AS AMENDED)

Please acknowledge receipt of the following:

Certificate of Mailing
 Conditional Petition for an Extension of Time
 Notification of Filing of a Continuing Application

rev. 12/97 dbp

Submitted 3/u/ot

Attorney Docket No.: CYPR-CD00169.CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Thereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.
Date of 03/16/04 Name of Person Deposit: Signature of the Person Making the the Person
In re Application of:
Inventor(s): Warren Snyder and Monte Mar
Application No.: 09/924,734
Filed: 08/07/01
Title: PROGRAMMABLE MICROCONTROLLER ARCHITECTURE (MIXED ANALOG/DIGITAL) (AS AMENDED)
Commissioner for Patents
P.O. Box 1450 Alexandria, VA 22313-1450
CONDITIONAL PETITION FOR EXTENSION OF TIME
This conditional petition is being filed concurrently with the filing of a <u>CONTINUATION APPLICATION</u> and provides for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
Conditional petition for extension of time
If any extension of time for the accompanying response is required, applicant requests that this be considered a petition therefor.
Status
This application is on behalf of
X other than a small entity a small entity A verified statement: is attached is already filed
 [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A <u>duplicate copy</u> of this authorization is enclosed.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060

Respectfully submitted,

3/16/04 Date:__

Glenn D. Barnes Reg. No. 42,293

Attorney Docket No.: CYPR-CD00169

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Thereby certify that this tr bearing First Class Posta of deposit.	ansmittal of the below deage and addressed to the (scribed document is being of Commissioner for Patents,	deposited with the United States Postal Service in an er P.O. Box 1450, Alexandria, VA 22313-1450 on the belo	velope w date	
Date of 03/16/04 Deposit:	Name of Person Making the Deposit:	Julie Williams	Signature of the Person Making the Deposit:	M	
In re Application			0		
Inventor(s): Warre	en Snyder and N	Monte Mar			
Application No.: 0	9/924,734				
Filed: 08/07/01					
Title: PROGRAMMA (AS AMENDED)	BLE MICROCONTR	OLLER ARCHITECT	TURE (MIXED ANALOG/DIGITAL)		
Commissioner	or Patents				
P.O. Box 1450 Alexandria, VA	22313-1450	-			
NOTIFICATIO	N OF FILING (OF CONTINUAT	TON APPLICATION CLAIMING		
	BEN	EFIT OF FILING	BDATE		
	(THIS IS NOT)	A REQUEST FU	PR A CPA FILING)		
Notification is he for filing date for	ereby being made r this case	of the filing of a cont	tinuation application claiming benefit		
X	concurrently here	ewith.			
Please direct all correspondence concerning the above-identified application to the following address:					
WAGNER, MURABITO & HAO LLP Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060					
			Respectfully submitted,		
Date:	(6/04		By: Glenn D. Barnes Rég. No. 42,293		

Attorney Docket No.: CYPR-CD00169.CON

Inventor(s):

Warren Snyder and Monte Mar

Title:

PROGRAMMABLE MICROCONTROLLER ARCHITECTURE (MIXED

ANALOG/DIGITAL) (AS AMENDED)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 3/(6/04

Glenn D. Barnes Reg. No. 42,293

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).